

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SG02/00009

A. CLASSIFICATION OF SUBJECT MATTERInt. Cl. ⁷: G06T 5/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT, USPTO, INSPEC, WWW: cloud free,, cloud shadow, mosaic, interlace, combine, map, image, picture and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	Simpson J. et al, IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING, "A Procedure for the detection and removal of Cloud Shadow from AVHRR Data over Land", Vol, 36, No. 3, May 1998. See page 880 to 884 and Appendix I	1 to 16
X	Varyguin D. et.al, "ADVANCES IN LAND COVER CLASSIFICATION FOR APPLICATIONS RESEARCH: A CASE STUDY FROM THE MID-ATLANTIC RESAC", Last modified 1 February 2001, Retrieved from the Internet on 8 April 2002 at <URL:www.geog.umd.edu/resac/pdf/ASPRS_2001_LC.pdf>.	1 to 16
X	FR 2581494 A (SOCIETE EUROPEENE DE PROPULSION), 7 November 1986, See page 1 line 15 to page 3 line 17, the figures 1 and 2 and the abstract.	1 to 16

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
22 May 2002Date of mailing of the international search report
27 MAY 2002

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Stevens M. et al, COMPUTER SCIENCE TECHNICAL REPORT, "Locating shadows in Ariel Photographs using Imprecise Elevation Data", Technical Report CS-95-105, 1995, Retrieved from the Internet on 8 April 2002 at <URL:www.cs.colostate.edu/~fjppub/Tech reports/1995/tr95-105.pdf. See the entire document.	1 to 16
A	Feind R. et al, IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING, "Cloud Fraction and cloud shadow property retrievals from co-registered TIMS and AVIRIS Imagery: The use of cloud Morphology for registration", Vol 33, No 1, 1 January 1995. See the entire document	1 to 16

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/SG02/00009

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member
FR	2581494	NONE
		END OF ANNEX